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Assistant Commissioner for Patents

NON SIONAL PATENT APPLICATION

Attorney Docket No.: 104172

Date: December 28, 1999

BOX PATENT APPLICATION

NONPROVISIONAL APPLICATION TRANSMITTAL

**RULE §1.53(b)** 

C511 U.S. PTO 09/474031 12/28/99

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th with their Trees.

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is the nonprovisional patent application

For (Title):

METHODS AND SYSTEMS FOR FAST RESTORATION IN A MESH NETWORK OF OPTICAL CROSS

CONNECTS

OF ANY PRELIMINARY AMENDMENT NOTED ABOVE

Casename:

Docket No. 113435

By (Inventors):

Robert Duncan DOVERSPIKE; Gokhan SAHIN; John Lester STRAND; Robert William TKACH

8 0 0 0	Formal drawings (Figs. 1-7; 7 sheets) are attached.  A Declaration and Power of Attorney is filed herewith.  An assignment of the invention to is filed herewith.  An Information Disclosure Statement is filed herewith.  A Preliminary Amendment is filed herewith.  Please amend the specification by inserting before the first line the sentenceThis nonprovisional application claims the				
	of U.S. Provisional Application No, filed  Priority of foreign application (s) No filed in is claimed under 35 U.S.C. §119.  A certified copy of the above corresponding foreign application(s) is filed herewith.  The filing fee is calculated below:				
CLAIN	MS IN THE APPLICATION AFTER ENTRY				

FOR:	NO. FILED	NO. EXTRA	RATE	FEE
BASIC FEE	4 B G 4 6	th diverse of a	* 8 *	\$ 760
TOTAL CLAIMS	20 - 20	= 0	x 18	\$
INDEP CLAIMS	2 - 3	= 0	x 78	\$
☐ MULTIPLE DEPENDENT CLAIMS PRESENTED +260				\$
* If the difference is	\$ 760			

- Check No. 105350 in the amount of \$760.00 to cover the filing fee is attached. Except as otherwise noted herein, the Commissioner is hereby authorized to charge any other fees that may be required to complete this filing, or to credit any overpayment, to Deposit Account No. 15-0461. Two duplicate copies of this sheet are attached.
- Please address all correspondence to Oliff & Berridge, PLC, P.O. Box 19928, Alexandria, Virginia 22320. Telephone calls should be made to Area Code (703) 836-6400.

Respectfully submitted,

James A. Oliff, Reg. No. 27,075 Thomas J. Pardini, Reg. No. 30,411

Attorney for Applicants

JAO:TJP/tlp

Date: December 28, 1999

OLIFF & BERRIDGE, PLC P.O. Box 19928

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